

<b>Declaration and Power of Attorney for Patent Application English Language Declaration</b> <b>MAY 3 2002</b> <input type="checkbox"/> Declaration Submitted with Initial Filing <input checked="" type="checkbox"/> Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(e) required)	<b>Attorney Docket No.</b>	789 078
	<b>First Named Inventor</b>	Nobuhide KATO
	<i>COMPLETE IF KNOWN</i>	
	<b>Application Number</b>	10/092,389
	<b>Filing Date</b>	March 6, 2002
	<b>Group Art Unit</b>	1741

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**GAS SENSOR AND METHOD OF HEATING THE SAME**

the specification of which (check one)

- ☐ is attached hereto.
- ☒ was filed on March 6, 2002 as United States Application No. 10/092,389, and amended on March 6, 2002 (if applicable).
- ☐ was described and claimed in PCT International Application Number filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International Application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

<u>2001-066,719</u> (Number)	<u>Japan</u> (Country)	<u>9 March 2001</u> (Day/Month/Year Filed)	<input type="checkbox"/>
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/>
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/>
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States Provisional Application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.  
(List names and Registration Number)

Stephen P. Burr, Reg. No. 32,970  
Kevin C. Brown, Reg. No. 32,402

Send Correspondence to:

Stephen P. Burr  
Burr & Brown  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 25191

Direct Telephone Calls to: (name and telephone number)

Stephen P. Burr, (315) 233-8300

Full name of sole or first inventor

Nobuhide KATO (deceased)

Signed By Executrix, Kimie KATO  
(relationship to inventor: widow)

加藤 きみ枝

Date

May 13, 2002

Residence of deceased inventor and current residence of executrix  
35-1, Aza-yanowari, Ohaza-kaniehonmachi, Kanie-cho, Ama-gun, Aichi-pref., 497-0033, Japan

Citizenship of deceased inventor and of executrix

Both Japan

Post office address of deceased inventor and of executrix

c/o NGK INSULATORS, LTD., 2-56, SUDA-CHO, MIZUHO-KU, NAGOYA-CITY,  
AICHI-PREF. 467-8530, JAPAN

Full name of second inventor, if any

Takeya MIYASHITA

Second inventor's signature

宮下 武也

Date

May 13, 2002

Residence

Kasugai-city, Aichi-pref., Japan

Citizenship

Japan

Post Office Address

c/o NGK INSULATORS, LTD., 2-56, SUDA-CHO, MIZUHO-KU, NAGOYA-CITY,  
AICHI-PREF. 467-8530, JAPAN



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Nobuhide KATO and Takeya MIYASHITA

U.S. Serial No.: 10/092,389

Group Art Unit: Unassigned

Filed: March 6, 2002

Examiner: Unassigned

Title: GAS SENSOR AND METHOD OF HEATING THE SAME

DECLARATION OF Kimie KATO

Honorable Commissioner for Patents and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned, Kimie KATO, hereby  
declares as follows:

1. I am the wife of Nobuhide Kato;
2. My husband, Nobuhide Kato, passed away  
on January 12, 2002 ;
3. According to the laws of Japan, I am the executrix of  
Mr. Nobuhide Kato's estate and I am authorized to  
execute the above-identified application on behalf of  
Mr. Nobuhide Kato;
4. Pursuant to the provisions of 37 C.F.R. § 1.42, I am  
authorized to execute the Declaration and Assignment  
documents in connection with the present application.



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

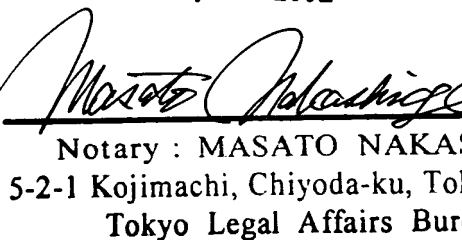
By 加藤 きみ枝  
Kimie KATO

Date: May 13, 2002

Residence: 35-1, Aza-yanowari, Ohaza-kaniehonmachi, Kanie-cho, Ama-gun,  
Aichi-pref., 497-0033, Japan

Affirmed before me

May 15, 2002

  
Notary : MASATO NAKASHIGE  
5-2-1 Kojimachi, Chiyoda-ku, Tokyo Japan.  
Tokyo Legal Affairs Bureau

